

$$22 \times 111 = 2442$$

$$23 \times 111 = 2553$$

$$24 \times 111 = 2664$$

What do you think the answer to 25×111 will be?

What do you notice?

Does this always work?

Here are examples of Dexter's maths work.

			9	8	7
x				7	6
<hr/>					
		5	⁵ 9	⁴ 2	2
		6	⁶ 9	⁴ 0	9
<hr/>					
	1	¹ 2	8	¹ 3	1

			3	2	4	
x				7	8	
<hr/>						
			² 5	¹ 9	2	
		²	¹ 2	² 6	8	0
<hr/>						
		3	2	7	2	

He has made a mistake in each question.

Can you spot it and explain why it's wrong?

Correct each calculation.

Spot the Mistakes

Can you spot and correct the errors in the calculation?

			2	5	3	4
x					2	3
<hr/>						
			¹ 7	5	¹ 9	2
			¹ 5	0	6	8
<hr/>						
	1	2	¹ 6	¹ 6	0	

Pencils come in boxes of 64
A school bought 270 boxes.
Rulers come in packs of 46
A school bought 720 packs.
How many more rulers were ordered than pencils?

